

**CLAIMS**

What is claimed is:

1. A method of reducing the amount of processing work required to support web interfaces, comprising:
  - 3 (a) receiving a request to view a web page;
  - 4 (b) ascertaining whether new data exists for the web page;
  - 5 (c) updating the web page with any new data in response to step (a);
  - 6 (d) building the web page only in a human language requested by the user;
  - (e) saving the web page for use until data therein changes; and
  - (f) transmitting the web page to the requesting user.
2. The method of claim 1 wherein step (d) comprises building the web page in every human language requested by the user.
3. The method of claim 1 wherein step (e) comprises storing the web page on a hard disk drive.
4. The method of claim 1 wherein step (e) comprises locally caching the web page.

1       5.     A system for reducing the amount of processing work required to support web  
2     interfaces, comprising:  
3             a memory for storing data pertaining to a web page;  
4             input means for updating the memory with respect to the web page;  
5             processor means for processing requests by users to view the web page;  
6             control means for building and updating the web page only when at least one  
7     of said users requests the web page, wherein the control means builds the web page  
8     only in a human language requested by said at least one of said users.

1  
2  
3  
4  
5  
6  
7  
8

1       6. A computer program product, residing on a computer usable medium and  
2       having computer usable program means embodied therein, said computer usable  
3       program means comprising:  
4           means for storing data pertaining to a web page;  
5           means for allowing a user to request the web page;  
6           means for building the web page in response to a request by the user;  
7           means for limiting the construction of the web page to events wherein the user  
8       has requested to view the web page; and  
9           means for limiting the construction of the web page to human languages that  
10      are requested by the user.